

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	416	398/175,176,178,179,180.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/18 18:29
L2	324	watanabe-shigeki.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/18 18:29
L3	8756	(spm or (self adj phase) or selfphase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/18 18:33
L4	69515	broaden\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/18 18:33
L5	249929	nonlinear\$7 or non-linear\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/18 18:34
L7	38	(3 and 4 and 5).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/18 18:35
L8	693	398/147-150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/18 18:43
L9	163	3 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/18 18:43
S1	2	"20040005153".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 12:10
S2	316	watanabe-shigeki.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/18 18:29
S3	242221	nonlinear\$7 or non-linear\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 12:11
S4	110	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 12:42
S5	2	"20010013965".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 12:11
S6	4	"20010021288".pn. "20010013965".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 12:26
S7	7	("20020041618"   "6141129"   "6233385"   "6243181"   "6408114"   "6538788"   "6738542").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/20 12:27

## EAST Search History

S8	261	supercontinuum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 12:42
S9	106	super adj continuum	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 18:18
S10	324	S8 or S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 12:46
S11	8361	spm or (self adj phase) or selfphase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/18 18:33
S12	2086	S3 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 12:47
S13	103	S10 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 14:29
S14	15281	dispers\$4 with compensat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 14:29
S15	989	S12 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 14:30
S16	67357	broaden\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 14:30
S17	423	S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 14:30
S18	8	("6141129").URPN.	USPAT	OR	OFF	2007/02/20 14:37
S19	3	("20040208609"   "6141129"   "6587242").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/20 14:38
S20	5	("20010028489"   "6141129"   "6337756"   "6807378"   "6859307").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/20 14:40
S21	2	("5900956"   "6501579").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/20 17:42
S22	3	("5444560"   "5457559"   "5548433").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/20 17:43
S23	5	("5060305"   "5119222"   "5239399"   "5581388"   "5619360"   "H006126").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/20 17:43
S24	9	("5499134"   "5530778"   "5694239"   "5798853"   "5982963"   "6330383"   "6424774"   "6476949"   "6522818").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/20 17:58
S25	0	("6892015").URPN.	USPAT	OR	OFF	2007/02/20 18:03

## EAST Search History

S26	331283	regenerat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 18:18
S27	983	S11 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 18:18
S28	158	S11 same S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 18:18
S29	19	("20020054726"   "20020131132"   "20020168160"   "5504829"   "5636046"   "5801862"   "5925163"   "5956440"   "6097870"   "6301934"   "6307985"   "6407841"   "6459374"   "6546158"   "6633713"   "6661958"   "6687433"   "6721481"   "6865328"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/20 18:50
S30	5596	(high or highly) adj S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 18:59
S31	210	hnl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 19:00
S32	5747	S30 or S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 19:00
S33	66	S26 same S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 19:00
S34	51	S33 not S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 19:07
S35	406	398/175,176,178,179,180.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/18 18:29
S36	15406	wavelength\$1 near1 conver\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 19:12
S37	56	S2 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/20 19:12
S38	2	ep-1056173-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/28 17:57